

SIZING CHART

GALLON CAPACITY	DIM "A"	DIM "B"	DIM "C"	DIM "D"	DIM "E"
1000	9'-0"	5'-0"	7'-2"	4'-2"	3'-10"
1250	9'-0"	5'-0"	7'-2"	5'-2"	4'-10"
1500	11'-2"	5'-8"	7'-2"	4'-4"	4'-0"
1750	11'-2"	5'-8"	7'-2"	4'-11"	4'-7"
2000	12'-8"	6'-8"	8'-0"	4'-7"	3'-10"
2500	12'-8"	6'-8"	8'-0"	5'-6"	4'-9"
2750	12'-8"	6'-8"	8'-0"	6'-0"	5'-3"
3000	15'-7"	9'-7"	8'-6.5"	5'-0"	3'-9"
4000	15'-7"	9'-7"	8'-6.5"	6'-3"	5'-0"
5000	19'-11"	9'-11"	8'-11"	6'-2"	4'-9"
6000	19'-11"	9'-11"	10'-5"	7'-2"	5'-9"

NOTES:

1. CONCRETE : 28 DAY F'c= 4500 psi
2. REBAR : ASTM A615 GRADE 60.
3. MESH : ASTM A-185 GRADE 65.
4. DESIGN : AC1318-83 BUILDING CODE
ASTM C-857 MINIMUM STRUCTURAL DESIGN
LOADING FOR UNDERGROUND PRECAST
CONCRETE UTILITY STRUCTURES
5. LOADS : H-20 LOADING.
6. FILL w/CLEAN WATER PRIOR TO START UP OF SYSTEM.
7. LARGER SIZES MAY BE REQUIRED AS PER REVIEW OF FACILITY.
TRAP SIZE WILL BE 1,000 GALLONS MINIMUM.
8. FRAME AND COVER SHALL BE PER TOWN OF FRAMINGHAM
SEWER CONSTRUCTION STANDARDS 3.4 FOR PRIVATE
PROPERTY INSTALLATIONS.
9. SEE GREASE TRAP CONSTRUCTION STANDARDS SECTION 3.7
FOR OTHER REQUIREMENTS.



TOWN OF FRAMINGHAM
DEPARTMENT OF PUBLIC WORKS

TYPICAL GREASE TRAP SIZING AND NOTES

DATE:
JANUARY 2016

REV:
2

DETAIL NO.

S-3.7.1